

REMARKS

Careful consideration of the Official Action of February 2, 2007 has been given and reconsideration of the application as amended is respectfully requested.

Claims 1, 2, and 6-10 are objected to by the Examiner because of informalities.

Claims 3-6 are rejected by the Examiner under 35 USC 112, second paragraph, as being allegedly incomplete.

Claim 1 is rejected by the Examiner under 35 USC 103(a) as being allegedly unpatentable over US Patent No. 5,022,045 (Elliot) in view of the publication titled "A Dielectric Omnidirectional Reflector" by Fink et al. (Fink).

Claims 3, 4, 6, 8, and 10 are rejected by the Examiner under 35 USC 103(a) as being allegedly unpatentable over US Patent No. 4,701,052 (Shoen) in view of the preamble of claim 3.

Claims 5 and 9 are rejected by the Examiner under 35 USC 103(a) as being allegedly unpatentable over Schoen and the Prior Art as applied to claims 3, 4, 6, 8, and 10 above, and further in view of US Patent No. 5,052,818 (Nishazawa).

The allowability of claims 2 and 7 has been noted with appreciation.

Accordingly, claim 1 has been amended to incorporate the subject matter of claim 2, which has been canceled.

Claims 3 and 8 have also been amended to recite elements relating to the allowable subject matter indicated by the Examiner.

Claims 1, 3-6, and 8-10 have been amended to overcome the Examiner's objections thereto and to be in better form for allowance.

With respect to the Examiner's rejection under 35 USC 112, it is respectfully submitted that claim 3 is in Jepson form. As stated in MPEP 2129 (III), this claim "is taken as an implied admission that the subject matter of the preamble is the prior art", which explains the structural cooperative relationship between the elements.

Since the claimed invention is directed to allowable subject matter, it is respectfully submitted that a discussion of the references cited by the Examiner is not necessary.

In view of the above action and comments, it is respectfully submitted that the application as amended is in condition for allowance and favorable reconsideration is therefore earnestly solicited.



Respectfully submitted,

CLIFFORD J. MASS
c/o Ladas & Parry LLP
26 West 61st Street
New York, New York 10023
Reg. No. 30,086
Tel. No. (212) 708-1890